

DRYING TIMES

Screed with Under Floor Heating (UFH) will require a thermal cycle as highlighted in the diagram below (FIGURE 2.).

The maximum temperature of the heating can amount to 55 °C. Heating up can be carried out from the 14th

day after installation. Screeds can be forced dried, by commissioning the underfloor heating system or by utilising a dehumidifier.

DRYING SCREED USING UFH SYSTEM

Age of Screed (14 to 21 Days)	Temperature Degrees Celsius	Age of Screed (14 to 21 Days)	Temperature Degrees Celsius
Day 1 of Heating cycle	25	Day 9 of Heating cycle	55 Max
Day 2 of Heating cycle	30	Day 10 of Heating cycle	50
Day 3 of Heating cycle	35	Day 11 of Heating cycle	45
Day 4 of Heating cycle	40	Day 12 of Heating cycle	40
Day 5 of Heating cycle	45	Day 13 of Heating cycle	35
Day 6 of Heating cycle	50	Day 14 of Heating cycle	30
Day 7 of Heating cycle	55 Max	Day 15 of Heating cycle	25
Day 8 of Heating cycle	55 Max		

Prior to cycling the area should have natural ventilation for a min of 10 days Natural Ventilation and/or the use of dehumidifiers must be used during heating cycles Minimum time to receive floor coverings @ ≤ 2.0 CM-% is generally over 28 days after placing. Prior to laying the final floor finish the flooring contractor is responsible for measuring the residual humidity, moisture of the screed, adhesive selection and the use of other proprietary materials and/or treatments.

FLOOR COVERINGS

Roadstone Easy Level is compatible with all floor coverings, and also compatible with all cementitious adhesives and floor levellers. Ask for further information on compatibility and testing or see our post installation guidelines.

*Note: The environment in which the screed is placed may impact these figures. The floor covering contractor is responsible for measuring the residual humidity prior to laying the final floor finish.

HEALTH AND SAFETY

Some of the components of this product may be hazardous during mixing and application. Please consult the relevant Health and Safety data sheets, available from Roadstone on request and provided with each delivery

ENVIRONMENTAL/MATERIAL DATA

Roadstone SDS for concrete
Cement I.S. EN 197 Cement
Aggregates & Filler I.S. EN 12620 Aggregates for Concrete & SR 16
Admixtures I.S. EN 934 Admixtures for concrete, mortar and grout
I.S. EN 16001 Energy Management System
I.S. EN ISO 9001 Quality Management System
I.S. EN ISO 14001 Environmental Management
Ref - Contractor Flooring Association "Guide To Contractor Flooring"